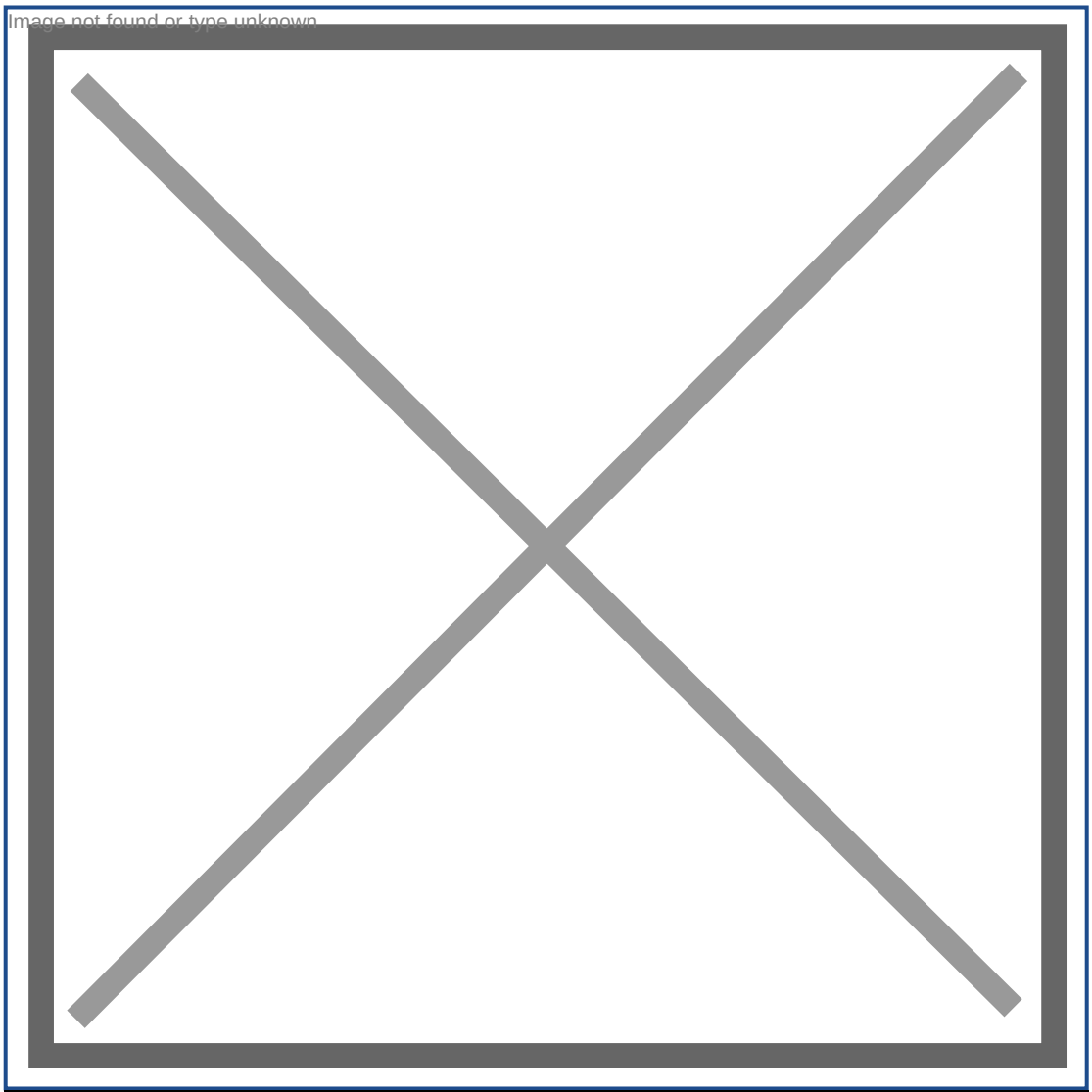
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# Tech Sheet: Airbus Helicopter EC-175

(airbus-helicopter-AH175.pdf)



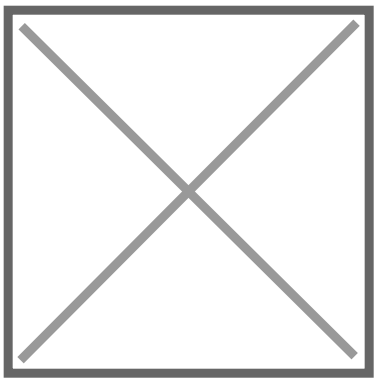
Sikorsky S-92 Windshield/Nose, Blade, Rotor Hub & Tail Rotor Covers

## Section 1: Cockpit/Bubble Covers

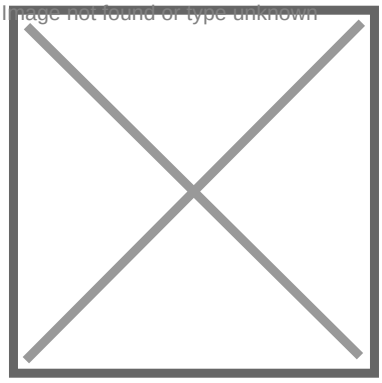
The **Airbus Helicopter EC-175 Windshield/Nose Cover** is designed to cover the windshield and side windows of the cockpit, and extends forward to cover the nose.

This cover type is made from Silver Acrylic Sunbrella canvas and is 100% lined with a soft and smooth microfiber. Bruce's Custom

Covers developed this material combination especially for aircraft protection. The outer material is medium weight and treated for water resistance, UV resistance and anti-static buildup. The inner lining is a very soft and smooth microfiber to prevent scratching. The material is very reflective, and tests show that the cabin interior temperature can be reduced to near-ambient temperature on the hottest of days. It is water, ice and snow repellent, yet breathable to allow moisture to escape from between the cover and the aircraft surface.



Sikorsky S-92 Windshield/Nose, Blade, Rotor Hub & Tail Rotor Covers




Sikorsky S-92 Windshield/Nose Cover (illustration)

| Description | Part Number | Price |
|---|---|---|
| WINDSHIELD/NOSE COVER | **AH175-000** | **$2805.00** |

## Section 2: Engine/Tail Rotor Covers

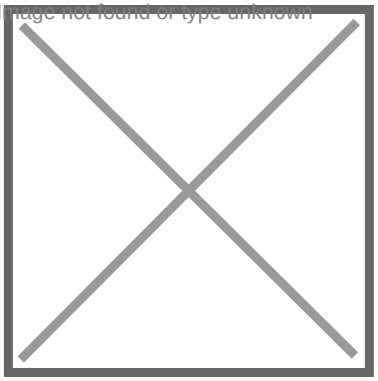
**Rotor Hub Covers** overlaps with the Blade Covers to ensure complete protection for the entire main rotor system. Designed like a jacket with sleeves and no collar, the rotor hub cover fastens together below each blade with *Delrin* buckles. The Rotor Hub Cover is normally made from Solution-Dyed Polyester.

Bruce's **Airbus Helicopter EC-175 Blade Covers** are made of medium-weight Solution-Dyed Polyester and designed to avoid trim tabs or wicks. You can install Blade Covers from the ground with the aid of a lightweight rope attached to the open end. Covers are cinched tight at the blade root with straps and quick-release plastic buckles. The **Cold Weather Blade Covers** are fitted with full-length zippers and optional deice "boots" designed to accept a preheater hose; a small opening at the tip of the cover allows for some air circulation and drainage in freezing weather. Some part numbers have features for an extra charge.

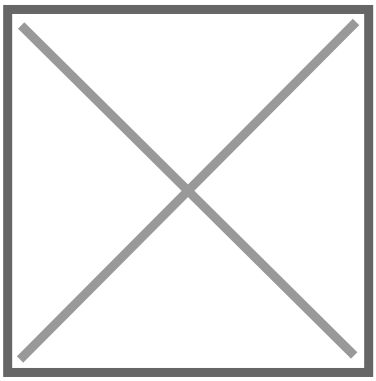
The **Airbus Helicopter EC-175 Tail Rotor Cover** is a one-piece design which encloses both the blades and their hub, snapping closed along the bottom edge. The tail rotor cover is normally made from Solution-Dyed Polyester.

ALL-YEAR USE MATERIAL - Made with Silver Acrylic Sunbrella canvas, the all-year use material is the best option for sun protection and cover longevity. This heavier more durable material is intended for all weather conditions, such as rain and snow or lots of sun.

WINTER USE MATERIAL - Made with Solution-Dyed Polyester fabric, this option is intended for seasonal use to aid in deicing, rain mitigation, or for occasional travel. The material is lighter and more compact, but more susceptible to UV damage and may have a shorter useful life if used continuously outside than the all-year use material.



Sikorsky S-92 Tail Rotor Blade and Hub Covers

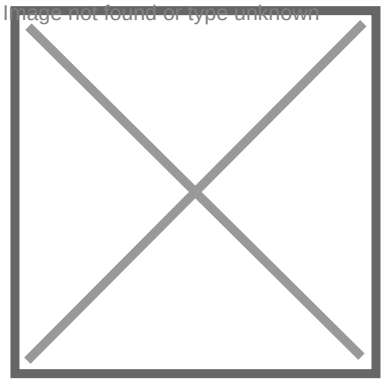


Sikorsky S-92 Windshield/Nose, Blade, Rotor Hub & Tail Rotor Covers

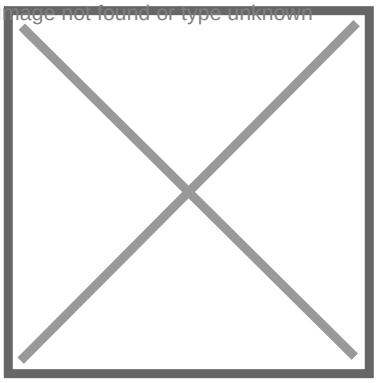
| Description | Part Number | Price |
|---|---|---|
| ROTOR HUB COVER | **AH175-200** | **$1445.00** |
| INSULATED ROTOR HUB COVER | **AH175-210** | **$1870.00** |
| BLADE COVERS, cold weather (set of 4) | **AH175-400** | **$3915.00** |
| TAIL ROTOR BLADE COVERS (set of 4) | **AH175-500** | **$605.00** |
| TAIL ROTOR HUB COVER | **AH175-510** | **$530.00** |

## Section 5: HeatShields & Sun Reflectors

**Cockpit Heatshields** are interior sunshades for the aircraft's cockpit. The product is a unique composite of closed-cell foam with a silver mylar finish. The semi-rigid design is stiff enough to stand inside the window framing. Darts and folds are incorporated into the material so that it conforms to the complex shape of the helicopter windows. The set folds up flat and is easily stored in the included storage sleeve. Some designs may require velcro and suction cups. A Heatshield is an excellent short-term remedy for cockpit overheating, but an external fabric cover is more effective for long-term protection.



Sikorsky S-92 Cockpit HeatShields



Airbus AH175 Cockpit HeatShields, 3D model

| Description | Part Number | Price |
|---|---|---|
| COCKPIT HEATSHIELD SET (set of 6) | **AH175-900** | **$835.00** |

## Section 7: Light Weight Products: Travel Covers and FlyAway Covers

The **Airbus Helicopter EC-175 Windshield/Nose Cover** is designed to cover the windshield and side windows of the cockpit, and extends forward to cover the nose.

This cover type is made from Silver Acrylic Sunbrella canvas and is 100% lined with a soft and smooth microfiber. Bruce's Custom Covers developed this material combination especially for aircraft protection. The outer material is medium weight and treated for water resistance, UV resistance and anti-static buildup. The inner lining is a very soft and smooth microfiber to prevent scratching. The material is very reflective, and tests show that the cabin interior temperature can be reduced to near-ambient temperature on the hottest of days. It is water, ice and snow repellent, yet breathable to allow moisture to escape from between the cover and the aircraft surface.

| Description | Part Number | Price |
|---|---|---|
| TRAVEL COVER, Light Weight Travel Windshield/Nose Cover | **AH175-800** | **$2240.00** |

***Prices subject to change. Other Covers and Design Alterations: Prices on request.***
***Prices are FOB Morgan Hill, CA. Sales tax on orders shipped to California addresses. Orders take approximately 3 weeks to complete. For domestic orders we normally ship by UPS ground service. Next day shipping and air parcel post is available on request. We can take payment by Visa, Mastercard, American Express, or Discover.***

***Bruce's Custom Covers offers protective covers and plugs for virtually every type of airplane, jet and helicopter. If you have questions about our products please call any time TOLL FREE: 800/777-6405, or FAX: 408/738-2729.***

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